



IAP12 Rec'd PCT/PTO 23 MAR 2007

PTO/SB/21 (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

9

Application Number

10/581,216

Filing Date

May 30, 2006

First Named Inventor

Bruno Lebre

Art Unit

unassigned

Examiner Name

unassigned

Attorney Docket Number

034299-699

ENCLOSURES (check all that apply)☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☒ Reply to Missing Requirements/
Incomplete Application☐ Reply to Missing Parts
under 37 CFR1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board
of Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s)
(please identify below):Declaration & Power of Attorney;
Credit card payment form**Remarks****SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm

Thelen Reid Brown Raysman & Steiner LLP

Signature

Printed Name

Christopher L. Ogden

Date

3/20/07

Reg.
No.

44,984

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

Monica Pizarro

Date

3/21/07

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Bruno Lebret et al.
SERIAL NO.: 10/581,216
FILING DATE: May 30, 2006
TITLE: Use Of Siloxane-Based Polymers Or Composites In Chemical Sensors For
Detecting Nitrate Compounds
EXAMINER: unassigned
ART UNIT: unassigned

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class
Mail in an envelope addressed to: MAIL STOP MISSING PARTS Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313-1450, on the date printed below:

Date: 3/21/07

Name: Monica Pizarro

MAIL STOP MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Responsive to the Notification of Missing Requirements dated **February 14, 2007**, please
find the following:

1. Declaration & Power of Attorney executed by the inventor (s);
2. Enclosed is a credit card payment form in the amount of \$ 130.00 for the
surcharge for assignee as a large entity calculated as follows:

03/27/2007 LLANDGRA 00000042 10581216

01 FC:1617

130.00 0P

Oath/Declaration after thirty months – Fee Code 1617 \$130.00


Total \$130.00

3. Copy of Notification of Missing Requirements

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1698.

Respectfully submitted,
THELEN REID BROWN RAYSMAN & STEINER LLP

Dated: March 20, 2007



Christopher L. Ogden
Reg. No. 44,984

THELEN REID BROWN RAYSMAN & STEINER LLP
P.O. Box 640640
San Jose, CA 95164-0640
Tel.: (408) 292-5800
Fax: (408) 287-8040



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/581,216	FIRST NAMED APPLICANT Bruno Lebet	ATTY. DOCKET NO. 034299-000699
---	--------------------------------------	-----------------------------------

Robert E rebs
Thelen Reid & Priest
P O Box 640640
San Jose, CA 95164-0640

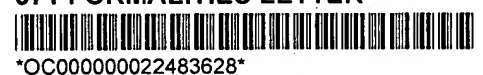
RECEIVED

FEB 20 2007

TRBRS LLP
Patent Docket

INTERNATIONAL APPLICATION NO. PCT/FR04/50646	
I.A. FILING DATE 12/03/2004	PRIORITY DATE 12/05/2003

CONFIRMATION NO. 1772
371 FORMALITIES LETTER



OC000000022483628

Date Mailed: 02/14/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/30/2006
- Copy of the International Search Report filed on 05/30/2006
- Preliminary Amendments filed on 05/30/2006
- Request for Immediate Examination filed on 05/30/2006
- U.S. Basic National Fees filed on 05/30/2006
- Priority Documents filed on 05/30/2006
- Non-English Language Application filed on 05/30/2006
- Specification filed on 05/30/2006
- Claims filed on 05/30/2006
- Abstracts filed on 05/30/2006
- Drawings filed on 05/30/2006

ACTION DUE: Missing Parts Due

DUE/RMR DATE: 4/14/07

DEADLINE DATE: 9/14/07

DOCKETED BY: TM

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/581,216	PCT/FR04/50646	034299-000699